

XP-002121205

!!NA_SEQUENCE 1.0

ID HSZZ64950 standard; RNA; EST; 308 BP.

XX AC AA359824;

XX SV AA359824.1

XX DT 18-APR-1997 (Rel. 51, Created)

DT 18-APR-1997 (Rel. 51, Last updated, Version 1)

XX DE EST68898 Fetal lung II Homo sapiens cDNA 5' end.

XX FW EST.

XX OS Homo sapiens (human)

GC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Mammalia; Eutheria;

GC Primates; Catarrhini; Hominidae; Homo.

XX FN [1]

FP 1-308

RX MEDLINE; 96026280.

FA Adams M.D., Kerlavage A.R., Fleischmann R.D., Fuldner R.A., Bult C.J.,

FA Lee N.H., Kirkness E.F., Weinstock K.G., Gocayne J.D., White O., Sutton G.,

FA Blake J.A., Brandon R.C., Man-Wai C., Clayton R.A., Cline T.R.,

FA Cotton M.D., Earle-Hughes J., Fine L.D., FitzGerald L.M., FitzHugh W.M.,

FA Fritchman J.L., Geoghagen N.S., Glodek A., Gnehm C.L., Hanna M.C.,

FA Hedblom E., Hinkle P.S.Jr., Kelley J.M., Kelley J.C., Liu L.I.,

FA Marmaros S.M., Merrick J.M., MORENO-PALANQUES R.F., McDonald L.A.,

FA Nguyen D.T., Pelligrino S.M., Phillips C.A., Ryder S.E., Scott J.L.,

FA Saudek D.M., Shirley R., Small K.V., Spriggs T.A., Utterback T.R.,

FA Weidman J.F., Li Y., Bednarik D.P., Cao L., Cepeda M.A., Coleman T.A.,

FA Collins E.J., Dimke D., Feng D.F., Ferrie A., Fischer C., Hastings G.A.,

FA He W.W., Hu J.S., Greene J.M., Gruber J., Hudson P., Kim A.K., Kozak D.L.,

FA Kunsch C., Hungjun J., Li H., Meissner P.S., Olsen H., Raymond L.,

FA Wei Y.F., Wing J., Xu C., Yu G.L., Ruben S.M., Dillion P.J., Fannon M.R.,

FA Rosen C.A., Haseltine W.A., Fields C., Fraser C.M., Venter J.C.;

RT "Initial assessment of human gene diversity and expression patterns based

PT upon 83 million nucleotides of cDNA sequence";

EL Nature 377:3-174(1995).

XX CC Contact: Kerlavage, AR

CC Bioinformatics

CC The Institute for Genomic Research

CC 9712 Medical Center Drive, Rockville, MD 20850 USA

CC Tel: 3018699056

CC Fax: 3018699423

CC Email: arkerlav@tigr.org

CC For clone availability, additional sequence and expression

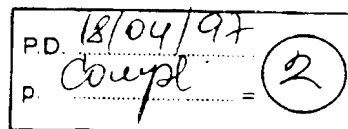
CC information related to this EST, please check the TIGR Human Gene

CC Index (<http://www.tigr.org/tdb/hgi/hgi.html>)

CC Seq primer: M13 Reverse.

XX FH Key Location/Qualifiers

FH FT source 1. .308
FT /db_xref="taxon:9606"



FT /db_xref="ESTLIB:748"
FT /note="Organ: lung; Vector: pBluescript SK-; Site_1: EcoRI;
FT Site_2: XhoI"
FT /sex="male"
FT /organism="Homo sapiens"
FT /clone_lib="Fetal lung II"
FT /dev_stage="fetus, 19 wks"
XX mRNA <1. .>308
SQ Sequence 308 BP; 106 A; 73 C; 59 G; 69 T; 1 other;

Aa359824 Length: 308 November 2, 1999 10:49 Type: N Check: 9908 ..

1 AAGGAGATCC CAATCCTTCT GCAGCCCCAA CATCCACCTG CGCACCTAGG
51 AAAATGCCCA AAAGGATTTT AATATCCAAA CAACTGGCTT CAGTGAAAGC
101 TCTGAGGAAG TGCTCAGATC TGGAAAAAGC TATTGCCACC ACTGCTCTGA
151 TTTTNAGAAA TTCTTCTGAC TCTGATGGTA AACTTGAAAA AGCTATTGCC
201 AAAGATCTGC TGCAAACCCA ATTTAGGAAT TTCGCAGAGG GACAAGAAAC
251 CAAGCCAAAA TACAGAGAGA TCCTTTCTTG AACTTGATGA GCACACAGGA
301 ATAAGCTA